

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: Col Dox 1500/NER FOR PATENTS O. Dox 1500/NER FOR PATENTS Alexandria, Virginia 22313-1450 www.usps.go.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7500

Ethyl Corporation 330 South Fourth Street Richmond, VA 23219 12/10/2003

EXAMINER
NUTTER, NATHAN M
ART LINIT PARED NUMBER

1711

DATE MAILED: 12/10/2003

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L	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/099,615	03/15/2002	Munmaya K. Mishra	EP-7551	4344

TITLE OF INVENTION: POLYMER BLENDS AND THEIR APPLICATION AS VISCOSITY INDEX IMPROVERS

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE		
nonprovisional	NO	\$1330	\$300	\$1630	03/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR I.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents

		or	A	.O. Box 1450 lexandria, V 03) 746-4000	'irginia 22313-1450	
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected	rm should be used for tran- respondence including the I below or directed otherwise				equired). Blocks 1 through 4 ses will be mailed to the current ess; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
maintenance fee notification		with any corrections or use Block 1)	31			
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Ethyl Corporation 330 South Fourth S			1)	ereby certify the	Certificate of Mailing or Tran at this Fee(s) Transmittal is bein	a denosited with the Linited
Richmond, VA 232			Stad ad tra	ates Postal Servi dressed to the insmitted to the I	ce with sufficient postage for fit Mail Stop ISSUE FEE address JSPTO, on the date indicated be	st class mail in an envelope above, or being facsimile low.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST NAME	ED INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	МО	\$1330		\$300	\$1630	03/10/2004
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Please check the appropriate	assignee category or categor	ries (will not be printed on the	patent);	☐ individual	corporation or other private g	roup entity 🗖 government
4a. The following fee(s) are	enclosed:	4b. Payment o	f Fee(s):			
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Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee (if any) or to	re-apply a	ny previously pa	id issue fee to the application ide	ntified above.
(Authorized Signature)	1-2/	(Date)	Ī		0.	
NOTE; The Issue Fee and other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ed) will not be accepted from ent; or the assignee or other tent and Trademark Office.	anyone party in			
obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing 1 Patent and Trademark ( 22313-1450. DO NOT S	by the public which is to fi	1.311. The information is requested and by the USPTO to present of the USPTO to present of the transparent of the transparent of the transparent of the transparent of the USPTO to the transparent of the Chief Information Offic of Commerce, Alexandria, TES TO THIS AD into 22313-1450.	cess) an			

TRANSMIT THIS FORM WITH FEE(S)

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10/099,615	03/15/2002	Munmaya K. Mishra	EP-7551	4344
7590 12/10/2003 Ethyl Corporation 330 South Fourth Street			EXAMINER NUTTER, NATHAN M	
			1711	

DATE MAILED: 12/10/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Ethyl Corporation 330 South Fourth Street			NUTTER, NATHAN M	
Richmond, VA 232			ART UNIT	PAPER NUMBER
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#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reis except a design or plant patent:	sue patent,
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.